

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10/682,459
Filing Date	October 8, 2003
First Named Inventor	Richard S. Ginn
Art Unit	3762
Examiner Name	Dianne Dornbusch
Attorney Docket Number	16497.3.1

Changes applied to document, /A.J.P./ 6/3/2011	24	20060190037	08/24/2006	Carley et al.	Ginn et al.
	25	20060190038	08/24/2006	Carley et al.	
	26	20060195123	08/31/2006	Ginn et al.	
	27	20060195124	08/31/2006	Ginn et al.	
	28	20060287674	12/21/2006	Ginn et al.	
	29	20070010853	01/11/2007	Ginn et al.	
	30	20070010854	01/11/2007	Cummins et al.	
	31	20070270904	11/22/2007	Ginn	
	32	20070276416	11/29/2007	Ginn et al.	
	33	20070282352	12/06/2007	Carley et al.	
	34	20090157102	06/18/2009	Reynolds et al.	
	35	20090157103	06/18/2009	Walberg et al.	
	36	20090177212	07/09/2009	Carley et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Country Code	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	1	DE 19859952	DE	02/17/2000			<input checked="" type="checkbox"/>
	2	JP 58-181006	JP	12/03/1983			<input checked="" type="checkbox"/>
	3	WO 01/49186	WO	07/12/2001			<input type="checkbox"/>
	4	WO 02/28286	WO	04/11/2002			<input type="checkbox"/>
	5	WO 02/38055	WO	05/16/2002			<input type="checkbox"/>
	6	WO 02/45593	WO	06/13/2002			<input type="checkbox"/>
	7	WO 02/45594	WO	06/13/2002			<input type="checkbox"/>
	8	WO 03/47434	WO	06/12/2003			<input type="checkbox"/>
	9	WO 03/71955	WO	09/04/2003			<input type="checkbox"/>
	10	WO 03/71956	WO	09/04/2003			<input type="checkbox"/>
	11	WO 03/71957	WO	09/04/2003			<input type="checkbox"/>
	12	WO 04/60169	WO	07/22/2004			<input type="checkbox"/>

/Dianne Dornbusch/

12/17/2009

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.D./

## VIA eFILE

Form PTO-1449

Applicant: Richard S. Ginn, et al.  
 Serial No.: 10/682,459  
 Filing Date: October 08, 2003  
 For: PLUNGER APPARATUS AND METHODS FOR DELIVERING  
 A CLOSURE DEVICE

Sheet 21 of 32  
 Confirmation No.: 1645  
 Att'y Docket No.: 16497.3.1  
 Art Unit: 3731

Examiner Initial*	Document Number	Publication Date	Country or Patent Office
_____269	WO 02/45594	06/13/2002	PCT
_____270	WO 02/98302	12/12/2002	PCT
_____271	WO 03/101310	12/11/2003	PCT
_____272	WO 03/13363	02/20/2003	PCT
_____273	WO 03/13364	02/20/2003	PCT
_____274	WO 03/47434	06/12/2003	PCT
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Change(s) applied to document, /A.J.P./ 6/3/2011	_____277	WO 03/71957 09/2003	<del>01/15/2004</del> PCT
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Examiner: /Dianne Dornbusch/ Date Considered: 03/25/2008

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 Art Unit: 3731

Examiner <u>Initial</u> *		Document <u>Number</u>	<u>Date</u>	<u>Name</u>
	_____209	2006/0144479	07/06/2006	Carley et al.
	_____210	2006/0167484	07/27/2006	Carley et al.
	_____211	2006/0190014	08/24/2006	Ginn et al.
Change(s) applied to document, /A.J.P./ 6/3/2011	_____212	2006/0190037	08/24/2006	<del>Carley et al.</del> Ginn et al.
	_____213	2006/0190038	08/24/2006	Carley et al.
	_____214	2006/0195123	08/31/2006	Ginn et al.
	_____215	2006/0195124	08/31/2006	Ginn et al.
	_____216	2006/0287674	12/21/2006	Ginn et al.
	_____217	2007/0010854	01/11/2007	Cummins et al.

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Examiner Initial*	Document Number	Date	Name
153	6,679,904	01/20/2004	Gleeson et al.
154	6,695,867	02/24/2004	Ginn et al.
155	6,719,777	04/13/2004	Ginn et al.
156	6,726,704	04/27/2004	Loshakove et al.
157	6,749,621	06/15/2004	Pantages et al.
158	6,755,842	06/29/2004	Kanner et al.
159	6,767,356	07/27/2004	Kanner et al.
160	6,780,197	08/2004	<del>02/21/2002</del> <del>Carley et al.</del> Roe et al.
Change(s) applied to document, /A.J.P./ 6/3/2011	161	6,926,731	08/09/2005
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 Confirmation No.: 1645  
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Examiner <u>Initial*</u>	Document <u>Number</u>	Date	Name
____69	5,416,584	05/16/1995	Kay
____70	5,417,699	05/23/1995	Klein et al.
____71	5,423,857	06/13/1995	Rosenman et al.
____72	5,431,639	07/11/1995	Shaw
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____75	5,470,010	11/28/1995	Rothfuss et al.
____76	5,474,557	12/12/1995	Mai
____77	5,478,352	12/26/1995	Fowler
Change(s) applied to document, /A.J.P./ 6/3/2011	____78	5,478,353	<del>07/18/1994</del> 12/1995 Yoon et al.
	____79	5,486,195	01/23/1996 Myers et al.
	____80	5,507,755	04/16/1996 Gresl et al.
	____81	5,522,840	06/04/1996 Krajicek
	____82	5,536,251	07/16/1996 Evard et al.

Examiner: /Dianne Dornbusch/ Date Considered: 03/25/2008

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Examiner <u>Initial*</u>	Document <u>Number</u>	Date	Name
_____41	5,108,421	04/28/1992	Fowler
_____42	5,114,032	05/19/1992	Laidlaw
_____43	5,114,065	05/19/1992	Storace
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Examiner: /Dianne Dornbusch/ Date Considered:

03/25/2008

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CLOSURE DEVICE

Attorney Docket No.: 16497.3.1  
Art Unit: 3731

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Patent Number	Issued Date	Name	Class	Sub Class	Filing Date
<u>/GD/</u>	A13. 6,391,048	05-21-2001	Ginn et al.	05/2002		
<u>/GD/</u>	A14. 6,409,739	06-25-2002	Nobles et al.			
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	<u>/GD/</u> A21. 2002/0072768	06-13-2002	Ginn			
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	<u>/GD/</u> A24. 2002/0193808	12-19-2002	Belef et al.			

Examiner: /Glenn Dawson/

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Art Unit: 3731

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Patent Number	Issued Date	Name	Class	Sub Class	Filing Date
<u>/GD/</u> A1.	5,061,274	10-29-1991	Kensey			
<u>/GD/</u> A2.	5,100,418	03-31-1992	Yoon et al.			
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	<u>/GD/</u> A6.	5,507,755	04-16-1996	Gresl et al.		
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